ELECTRIC CHAIN HOIST

Single-track Power Trolley



Respective dollies in the system are independently driven.

A structure composed of track, side track for horizontal movement, turnplate, and other sections, to form a 3D network for material conveyance.

Multiple control mechanism, able for centralized control, scattered control, or distributed control measures, and the dollies are able to perform fullautomatic operations according to the set program. Random material supply system for random applications for vehicle request by service positions to be made through random material supply system, with random compilation of characteristic address code of service positions through dollies, for them to directly reach the stations where vehicles are requested for material supply.

Туре	Length (m)	Power (kw)	Gear Dia. (\(\phi \)) mm	Output gear	Load Capacity (Ton)	Crane Cross girder span (m)
DGTC-1.25-130	1.25	0.4	130	M3	1T	6
DGTC-1.8-130	1.80	0.4	130	МЗ	1T	7–9
DGTC-2.2-130	2.20	0.4	130	МЗ	1T	10–12
DGTC-2.5-130	2.50	0.4	130	МЗ	1T	13–15
DGTC-1.5-150	1.50	0.4	150	МЗ	2T/3T	6
DGTC-1.8-150	1.80	0.4	150	МЗ	2T	7–9
DGTC-2.2-150	2.20	0.4	150	M3	2T	10-12
DGTC-2.5-150	2.50	0.4	150	МЗ	2T	13–15
DGTC-3.0-150	3.00	0.4	150	МЗ	1T	16–19
DGTC-3.5-150	3.50	0.4	150	МЗ	1T	20-22
DGTC-1.8-180	1.80	0.4	180	M4	3T	7–9
DGTC-1.8-180	1.80	0.4	180	M4	5T	6
DGTC-2.2-180	2.20	0.4	180	M4	3T	10–12
DGTC-2.5-180	2.50	0.4	180	M4	3T	13–15
DGTC-3.0-180	3.00	0.4	180	M4	2T	16–19
DGTC-3.5-180	3.50	0.4	180	M4	2T	20-22
DGTC-1.8-200	1.80	0.75	200	M4	7.5T	6
DGTC-2.0-200	2.00	0.75	200	M4	5T/7.5T	7–9
DGTC-2.2-200	2.20	0.75	200	M4	5T	10–12
DGTC-2.5-200	2.50	0.75	200	M4	5T	13–15
DGTC-3.0-200	3.00	0.75	200	M4	ЗТ	16–18
DGTC-3.0-200	3.00	0.75	200	M4	5T	16–17
DGTC-2.0-220	2.00	0.75	220	M4	10T	6
DGTC-2.5-220	2.50	0.75	220	M4	15T	6
DGTC-2.0-250	2.00	0.75	250	M4	10T	7–9
DGTC-2.5-250	2.50	0.75	250	M4	7.5T/10T	10-12
DGTC-2.5-250	2.50	0.75	250	M4	15T	7–12
DGTC-3.0-250	3.00	0.75	250	M4	7.5T/10T	13–17
DGTC-3.5-250	3.50	0.75	250	M4	5T/7.5T/10T	18-22
DGTC-3.0-300	3.00	1.5	300	M5	15T	13–17
DGTC-3.5-300	3.50	1.5	300	M5	15T	18–22

Double-track Power Trolley



Respective dollies in the system are independently driven.

Multiple control mechanism, able for centralized control, scattered control, or distributed control measures, and the dollies are able to perform full automatic operations according to the set program.

Type	Load Capacity (Ton)	Speed (m/min)	Gear Dia.(φ) mm	Motor
SGTC-200	2	20	150-180	0.4KW x 4P
SGTC-300	3	20	180	0.4KW x 4P
SGTC-500	5	23	200	0.75KW x 4F
SGTC-750	7.5	23	240	0.75KW x 4F
SGTC-1000	10	18	280	1.5KW x 4P
SGTC-1600	16	18	320	1.5KW x 4P
SGTC-2000	20	18	380	2.2KW x 4P
SGTC-3000	30	18	450	3KW x 4P